UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

32116

7590

04/16/2007

WOOD, PHILLIPS, KATZ, CLARK & MORTIMER 500 W. MADISON STREET SUITE 3800 CHICAGO, IL 60661 EXAMINER

CIRIC, LJILJANA V

ART UNIT PAPER NUMBER

3744

DATE MAILED: 04/16/2007

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/718,274	11/20/2003	Stephen B. Memory	00655P1222US	9973

TITLE OF INVENTION: SUCTION LINE HEAT EXCHANGER FOR CO2 COOLING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/16/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where n

appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed of	ng the Patent, advance of herwise in Block 1, by (orders and notification of (a) specifying a new corr	maintenance fees espondence address	will be mailed to the curr ; and/or (b) indicating a s	rent correspondence address as separate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
32116		6/2007		Cel	rtificate of Mailing or Tr	ansmission	
500 W. MADIS SUITE 3800	ON STREET	ARK & MORTIM	ER 11 St ad tra	ereby certify that that service values Postal Service values of the Mainsmitted to the USF	nis Fee(s) Transmittal is bowith sufficient postage for I Stop ISSUE FEE addr TO (571) 273-2885, on the	eing deposited with the United first class mail in an envelope ess above, or being facsimile date indicated below.	
CHICAGO, IL	50661					(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	R	ATTORNEY DOCKET NO	CONFIRMATION NO.	
10/718,274	11/20/2003		Stephen B. Memory		00655P1222US	9973	
TITLE OF INVENTION	: SUCTION LINE HEA	T EXCHANGER FOR C	CO2 COOLING SYSTEM				
			•				
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE TOTAL FEE(S) D	DUE DATE DUE	
nonprovisional	NO	\$1400	\$300	\$0	\$1700	07/16/2007	
EXAM		ART UNIT	CLASS-SUBCLASS	7	\$1,700	07/10/2007	
		3744	165-284000	_			
1. Change of corresponde	ence address or indicatio	n of "Fee Address" (37	2. For printing on the	patent front page, li	st		
CFR 1.363).	ondence address (or Cha	inge of Correspondence	(1) the names of up to or agents OR, alternation		nt attorneys 1		
	ondence address (or Cha B/122) attached.		(2) the name of a sing registered attorney or		member a 2		
PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	" Indication form ned. Use of a Customer	2 registered attorney or 2 registered patent att listed, no name will b	orneys or agents. If	no name is 3		
3. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or t	урс)			
PLEASE NOTE: Uni recordation as set fort	less an assignce is ident h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NC	data will appear on the of a substitute for filing a	patent. If an assign assignment.	ee is identified below, the	e document has been filed for	
(A) NAME OF ASSI	_		(B) RESIDENCE: (CIT	=			
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual C	orporation or other private	group entity Government	
4a. The following fee(s)	are submitted:	4	b. Payment of Fce(s): (Ple	ease first reapply a	ny previously paid issue (fee shown above)	
☐ Issue Fee			A check is enclosed.				
Publication Fee (No small entity discount permitted) Advance Order - # of Copies			Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any				
			overpayment, to Dep	osit Account Numb	er (enclos	se an extra copy of this form).	
5. Change in Entity Sta	tus (from status indicated s SMALL ENTITY statu		☐ h Applicant is no lo	nger claiming SMA	LL ENTITY status. See 37	7 CFR 1 27(a)(2)	
NOTE: The Issue Fee an	d Publication Fee (if requ	uired) will not be accepte	d from anyone other than			or the assignee or other party in	
interest as shown by the	records of the United Sta	tes Patent and Trademark	Office.				
Authorized Signature		· .		Date			
Typed or printed name				Registration N	No	<u> </u>	
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Vigninia 223	1 application form to the ons for reducing this builting in 22313-1450. DC	CFR 1.311. The informati U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the ONOT SEND FEES OR	on is required to obtain or 1.14. This collection is e to depending upon the indice Chief Information Offic COMPLETED FORMS 1	retain a benefit by stimated to take 12 vidual case. Any coper, U.S. Patent and TO THIS ADDRESS	the public which is to file (minutes to complete, incluomments on the amount of Trademark Office, U.S. D. S. SEND TO: Commission	and by the USPTO to process) ding gathering, preparing, and f time you require to complete bepartment of Commerce, P.O. eer for Patents, P.O. Box 1450,	

PTOL-85 (Rev. 07/06) Approved for use through 04/30/2007.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE		FILING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.
10/718,274	11/20/2003		Stephen B. Memory	00655P1222US	9973
32116	7590	04/16/2007		EXAM	INER
WOOD, PHIL	LIPS, KAT	CIRIC, LJILJANA V			
500 W. MADISON STREET				ART UNIT	PAPER NUMBER
SUITE 3800 CHICAGO, IL 60661				3744 DATE MAILED: 04/16/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 245 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 245 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.